SMELTINGCO

Fifth Annual Twenty Year Club Dinner

Vol. 9, No. 3 March, 1951

Members renew old acquaintances during reception prior to dinner.

Old Timers Gather for 5th Annual Twenty Year Club Dinner

Two hundred and fifty U. S. Smelting old time employees, retired employees and guests, gathered together at the Newhouse Hotel Sunday, February 25, for the Fifth Annual Twenty Year Club Dinner given by the Company in honor of members and honorary members of the Twenty Year Club organization.

Mr. F. S. Mulock, President of the Company, under whose direction the club was organized in 1947 to give recognition to veteran employees with 20 or more years of continuous service, was the special guest. He has attended every dinner since the club was organized. In his brief message he told members that he enjoyed the opportunity of meeting with and renewing his associations with the members at the dinner each year, and hoped he could continue to do so each year in the future.

In the absence of Mr. W. C. Page, who was called east the day previous to the dinner, Mr. O. A. Glaeser acted as toastmaster, and together with Mr. Mulock presented membership certificates and gold lapel buttons to 18 new members, and new lapel buttons to 24 members who graduated into higher classes. In a message of welcome, Mr. Glaeser told the group that each year since the 20 Year Club's inception in 1947 an average of 20 new members have been admitted into the club, which, considering the total number of employees, was a relatively high number to pass the 20 mark each year. He complimented the men and women of the

F. S. Mulock, President of the Company, presents membership certificate and lapel button to Albert H. Fields, hoistman at Lark Section.

Company for their stability and dependability and said that it also speaks well for the Company, because men will generally stay only when they find satisfaction and contentment in their work.

Albert H. Fields, Lark Section hoistman, representing the 18 new members, responded to the Company's presentation of awards.

New members this year were: Omar O. Victor of the Salt Lake

Mr. Mulock presents a 35 year lapel button to H. L. Johnson, Manager of Midvale Plant. Left to right in the background are: Larry Devenport, Salt Lake Office 40 year club member; Larry Jensen, Midvale Plant 40 year member; O. A. Glaeser, toastmaster, and Albert H. Fields, Lark Section 20 year member.

Office; Ralph Wanlass, Dan Corak, Ivan L. Glover, Rawlin Milne, Andrew W. Christopherson, Ralph Naisbett, Anthony Krantz, and Charles Ray Nelson of the Midvale Plant; Harry J. Roberts, Bertie Thomas, Albert H. Fields, Joe Tibolla and Ruben P. Nell of the Lark Section; and Glen O. Olson, Albert E. Davies, George Visher and William G. Thomas of the U. S. Section of the Company's mine at Lark and Bingham.

Members who completed 40, 35 and 30 years of service during the past year, graduated into higher classes and received lapel buttons denoting their new class. A 40 year button was awarded to James M. Brady, Midvale Plant. Thirty-five year buttons were presented to Hugo L. Johnson, Salt Lake Office; George T. Clark, Ernest E. Millerberg, Matt Trontell, Edward M. Ray, Roy B. Burke, Walter C. Erickson, Alfred Ralph Robbins, Edwin W. Terry and Thomas A. Mantas of the Midvale Plant. Thirty year buttons were awarded to Orson J. Jensen, Earl Milo Brown, Clarence E. Stofflund, Edwin Bishop, Frank Park, George T. Sainsbury, Brother Nels Malmstrom, Rufus F. Ray and Washington O. Boberg of the Midvale Plant; Andrew W. Anderson of the U. S. Section and the Company's U. S. and Lark Mine, and Edwin Clayton and Clarence L. Anderson of the Salt Lake Office. A few of these men were unable to attend and receive these awards because of illness. Their awards are be ng sent to them.

The evening began with a "get-acquainted hour," followed by dinner and ended with a floor show. The floor show was staged by Grace Evans and the Great O'Connor was master of ceremonies.

The club now has 242 active members from the Company's various operations in Utah and 54 honorary members who are former employees who have retired from active service after 20 or more years of continuous service. When the club was organized in 1947 there were 200 active members and 28 honorary members.

"Lovely to look at" Gracettes entertained the members with several colorful dances.

Famous O'Connor explains his ring trick to Orvin Beckstead.

Famous O'Connor delights the members by suspending a girl by the neck.

The present membership from the Midvale Plant consists of 12 men with over 40 years of service, 15 with between 35 and 40 years of service, 36 with between 30 and 35 years of service and 120 with between 20 and 30 years of service. Salt Lake Office has one member with 40 years of service, 2 with between 35 and 40 years of service, 7 with between 30 and 35 years of service, and 15 with service records ranging from 20 to 30 years. U. S. Section now has two men with between 30 and 35 years of service and 22 men with between 20 and 30 years of service. Lark Section has 9 members in the 20 up to 30 years of service group and Ophir has one.

The honorary membership is made up of 38 retired employees from the Midvale Plant, 12 from the Salt Lake Office, and 4 from the U. S. Section.

ADVANCEMENTS AT U. S. S. LEAD REFINERY

Effective March 1, Mr. W. C. Page announced the advancement of Mr. F. L. Warner from Superintendent to Manager of the U. S. S. Lead Refinery, Inc., East Chicago, Indiana; and Mr. F. C. Smyers, former Assistant Superintendent, to the position of Assistant Manager.

George R. Watkins

Richard S. Ludwig

UNITED STATES FUEL COMPANY MAKES APPOINTMENTS

Mr. S. J. Craighead, Vice President and General Manager of United States Fuel Company, announced the appointment of George R. Watkins as Assistant to the Vice President and General Manager, and Richard S. Ludwig as Mechanical Engineer for the Company effective March 1, 1951.

Mr. Watkins started to work for the United States Fuel Company in 1920 while still a student in civil engineering at the University of Utah and served in an engineering capacity at the Company's operations in Carbon and Emery counties. He was transferred to the United States Smelting Refining and Mining Company's gold dredging operations at Fairbanks, Alaska, in the Spring of 1925 where he also served in an engineering capacity and assisted in the design and construction of a 90-mile canal, steam electric power generating plant and 3 dredges. He returned to the Salt Lake City office in 1928 where he continued in his engineering work, primarily in connection with the design of dredges and power plants and other engineering problems largely related to the Company's Alaskan operations. Mr. Watkins returned to the employ of the United States Fuel Company in 1948 and was appointed the Company's Mechanical Engineer on February 1, 1950.

Mr. R. S. Ludwig is a graduate in mechanical engineering from the University of Washington. He was first employed on engineering work at the Nome, Alaska, operations of the United States Smelting Refining and Mining Company in 1934. In 1936 he became Assistant Engineer in the Nome Department and thereafter was engaged in various engineering projects including the design and construction of dredges. Mr. Ludwig was transferred to the Company's Salt Lake Engineering Department early in 1943 and has since that time been engaged in various engineering design and construction projects for the Company. In January, 1949, he was transferred to the United States Fuel Company's Engineering Department.

REPORTING SUBVERSIVE ACTIVITIES

By J. EDGAR HOOVER

Director, Federal Bureau of Investigation

During these troubled times, sabotage, espionage, and other subversive activities are an ever-present threat to our way of life. These "What To Do" suggestions by J. Edgar Hoover are brought to your attention for your information and guidance.

1. The FBI is as near to you as your telephone. The first page of every telephone book in the country lists the nearest office of the FBI. You can communicate with the FBI by telephone, letter, or call at our nearest office.

2. Feel free to furnish all facts in your possession. Many times a small bit of information might furnish the data we are seeking. If you have any information on sabotage, espionage, or subversive activities, contact the FBI.

3. The FBI is interested in receiving facts; we are not interested in what a person thinks but in what he does which undermines our internal security. Avoid reporting malicious gossip or idle rumors.

4. Do not circulate rumors about subversive activities, or draw conclusions from information you furnish the FBI. The data you possess might be incomplete or only partially accurate. By drawing conclusions based on insufficient evidence grave injustices might result to innocent persons.

5. Once you have reported your information to the FBI do not endeavor to make private investigations. This can best be done by trained investigators who have access to data acquired over the years on individuals engaged in subversive activities. Hysteria, witch-hunts, and vigilantes weaken internal security. Investigations involving internal security require care and painstaking effort. We all can contribute to our internal security by protecting the innocent as well as by identifying the enemies within our midst.

6. Be alert. The greatest defenders against sabotage are the loyal American workmen who are producing the materials and weapons for our defense. They can be the "watch dogs" of defense in every walk of life.

7. The forces which are most anxious to weaken our internal security are not always easy to identify. Communists have been trained to deceit and secretly work toward the day when they hope to replace our American way of life with a Communist dictatorship. They utilize cleverly camouflaged movements, such as some peace groups and civil-rights organizations, to achieve their sinister purposes. While they as individuals are difficult to identify, the Communist Party line is clear. Its first concern is the advancement of Soviet Russia and the godless Communist cause. It is important to learn to know the enemies of the American way of life.

MEN AT WORK

Ready to drill a round in 2433 cross cut on the Lark 2500 level is Leslie Machin. The drilling machine is a Jumbo equipped with two auto-feed leyners. Leslie has been mining at Lark Section since December, 1947.

Lark Section Development Crews

Good mining practice requires that development of additional ore for mining in future years be carried on continually along with current productive mining operations.

Consequently, at the U. S. and Lark Mine a sizable proportion of the work force is continually employed in driving drifts, raises, shafts and inclines to locate new ore reserves and provide access to permit mining of extensions of known ore bodies.

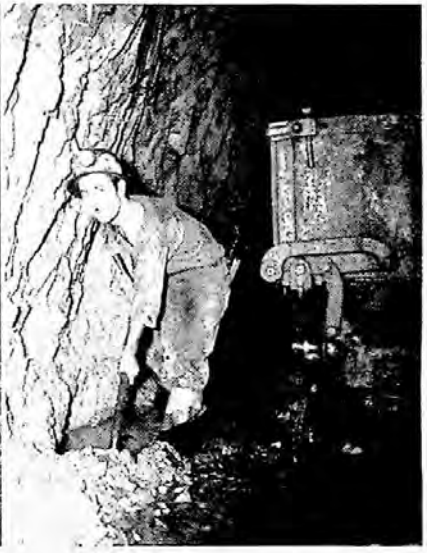
This month *Smeltingco* introduces a few of the men at the Lark Section who are presently employed on development work. Several of these men are busy driving a drift and a cross-cut into the Telegraph area on the Lark 2500 level. The other men are part of the crew sinking the 5815 incline below the Lark 2500 level.

The designation "hard rock" miner applies literally to most of these men. Their work is in drifts and inclines that are driven in country rock.

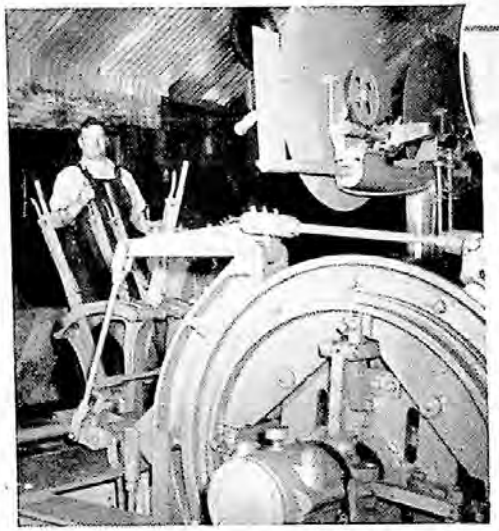
Loading the blasted muck in 2429 drift west on the 2500 level is George Lee. His mucking machine is an Eimco-Finley rocker shovel. George lives at Midvale and has worked at Lark on and off since 1946.

Henry Delgado, one of the drift crew, operates a motor to haul the rock (waste) to the Lark Shaft station pockets for disposal. Henry has worked at Lark on and off since 1943.

Digging ditch in the 2433 cross cut on the Lark 2500 level is Juan Trujillo. In driving a drift, cutting a ditch is a necessary job. The ditch takes care of the water that is encountered and is essential to good housekeeping.



LARK SECTION DEVELOPMENT CREWS



Sheldon C. Anderson supervises the sinking operations in the 5815 incline. Recently promoted from miner to stope foreman, Sheldon has been mining for the past 16 years in the Bingham and Ophir districts.

Raymond Brown operates the double drum hoist for the crew sinking the 5815 incline. Ray has been mining, timbering and running hoist at Lark since 1940.

Drilling a round in the 3 compartment 5815 incline being sunk below the 2500 level is Louis LaChance. When completed this shaft will provide a main haulage way for driving new levels below the present bottom of the mine. Louis is new at Lark but he has worked as shaftman at the U. S. Section and Utah Construction for the past 2½ years. Lloyd Strong, at right, is LaChance's drilling partner in 5815 incline. Lloyd has been mining for 16 years. He came to Lark in December, 1949.

TO RETIRE

Effective April 1, Charles B. E. Douglas, Consulting Mining Engineer, is scheduled to retire from active service.

Mr. Douglas began his career with the Company in 1928, doing mine examination work for the U. S. Smelting Exploration, S. A., a subsidiary of the Company which conducted mine examinations in Mexico. In 1930 he became Superintendent of the Exploration Department in Mexico.

The Exploration Department was closely affiliated with the Company's former subsidiary, the Cia de Real del Monte y Pachuca, and in 1937 Mr. Douglas was assigned work directly connected with the management of this Company. A year later he was made Sub-Director or Assistant Manager. He held this position with the Cia de Real del Monte y Pachuca until transferred to the Boston office as Consulting Mining Engineer in January, 1945. He was transferred to the Salt Lake Office staff in January, 1948, and in 1949 spent several months in Alaska before returning to the Boston office. During the past year he has been in Salt Lake several times on company business.

After graduating from the University of California with a B. S. degree in Mining Engineering in 1909, Mr. Douglas went to Mexico. He made his home there until transferred to Boston in 1945, except for a period of 4 years during World War I which he spent in the service of the British Army and a few other short periods when assignments brought him into the United States.

Mr. Douglas is at present residing with his family in Wellesley, Massachusetts.

Smeltingco takes this opportunity to wish him well.

MATERIALS FOR CAR MAKING

A recent report of General Motors Research Leboratories contains a breakdown of materials entering into the production of an automobile weighing 3,824 pounds. As reprinted in Zinc, issued by the New Jersey Zinc. Co., the quantities are:

	Pounds
Steel	2,556.29
Gray iron	521.15
Rubber compounds	205.63
Malleable iron	99.60
Fabric	92.26
Glass	76.28
Zinc and alloys	66.06
Paper	55.05
Copper and alloys	41.60
Lead and alloys	30.39
Manganese	18.82
Silicon	17.35
Lubricants	15.16
Aluminum and alloys	11.39

Some cars consume more and others less than 66.06 pounds of zinc, but in each case zinc is used principally for die castings.

DEATH PUNCHES NO TIME CLOCK

Industry is winning the battle against work accidents. Year after year, our nation turns in record new lows in work accident rates.

But we are making no such spectacular progress in eliminating accidents to workers when they are off the job.

On the job we are influenced for safety in many ways. Posters hammer safety messages. Foremen talk safe working procedures. Company rules require careful work practices. Safety devices and safety equipment protect the workers.

But it is a serious, and often fatal, mistake for us to relax once we've punched out our timecard and put our work clothing in the locker.

We are, it is true, out from under supervision and beyond the jurisdiction of company safety rules. But the hazard is still there. It is, in fact, increased. For every worker killed on the job there are two workers killed by accidents while off the job.

This country is mobilizing more and more forces to fight the off-the-job accident problem. Better highways, more intelligent traffic regulation, tighter control of public buildings and public recreation — these all help. And such organizations as The Advertising Council and the National Safety Council, through their "Stop Accidents" campaign, are doing their best to awaken our people to the dangers they face in their homes, on the streets and in other places.

In the long run, progress can be made only by people like us — people who work at jobs. Off the job we have no foremen to check up, few rules to observe. If, when we put up the screens at home, we use a rickety ladder that our plant would have scrapped, we have no one to tell us we can't. If we behave stupidly as pedestrians, there aren't enough police to stop us. If we drive badly, we can escape a traffic ticket if there is no policeman near.

But common sense gives the best possible reason for playing safe away from work. Off the job accidents kill 33,500 American workers a year. They cripple another 2,600,000. They knock out 60,000,000 man-days of wage-earning, productive time — time *you* can't afford to lose in a period of rising prices, and time the nation can't afford to lose in such an emergency as we face today.

So, the next time you punch out your timecard and head for home, please remember: *Death punches no time clock! He works twenty-four hours a day!*

HORSE LAUGHS!

A city boy visiting a ranch decided he'd like to ride, but soon found himself sprawling in the dust. "Boy, how that horse can buck!" he exclaimed. "Buck!" snorted a cowboy, "she only coughed."

—o—

Horses buck at rodeos because they have to listen to those singing cowboys.

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"Is this horse safe?" a timid rider asked a stable attendant. "He's a lot safer than you'll be," was the unnerving reply.

SMELTING CO EMPLOYEE MAGAZINE

Published monthly by the Industrial Relations Department for the men and women of United States Smelting Refining and Mining Company and Affiliated Companies in Utah.

News Notes

LARK SECTION

JIM WELCH - *Reporting*

Fred Bechtel, who lives near the St. Joe section, went out to feed his chickens and rabbits one morning recently and as he went to get some feed out of the feed barrel he saw what he thought was a large rat. He went back to his house and got his gun, came back and shot it. Later on in the morning when some of the men came to work at the mine he showed the animal to them and was surprised when one of them told him that it was not a rat but a rare variety of blue mink, which according to mink farmers are worth around $3,000 apiece.

Fred doesn't know where the mink came from but hopes that some of his relatives are still around and might try to get in his feed barrel. Fred has saved the pelt from the mink and hopes that he can get a good price for it.

* * *

Wedding bells tolled for two Lark employees early in March.

Kenneth H. Lambson married Betty Jean Gordon in an impressive ceremony at the home of Mr. and Mrs. James E. Rokes in Salt Lake City March 10. Bishop James H. Budd of the Riverside ward officiated.

A reception for friends and relatives of the couple immediately followed the ceremony. The bride was attended by Miss Donna Linford and best man's duties were assumed by William Lambson, brother of the bridegroom.

The young couple plan on making their home in Midvale.

Mrs. A. E. Mace

Almie Earl Mace joined the ranks of the benedicts on March 8, when he married Frances Howard of Holladay. Almie and Frances plan on making their home in Sandy, Utah.

* * *

Lark residents who saw and heard Kay Abplanalp, daughter of Mr. and Mrs. Walter Abplanalp, sing on KSL-TV television talent review Saturday, March 3, were proud of her. Kay, who has been studying vocal, has a lovely soprano voice and should do well if she desires to embark on a singing career.

* * *

Twin sons were born to Dr. and Mrs. Roger Kiger at the Holy Cross Hospital March 6. With two new sons and three daughters, the Kigers have a well rounded out family.

Everett C. Allinson was promoted to Stope Foreman March 16. Everett came to the Lark Section in November, 1942, as a soldier furloughed to work in the mines. He has worked continuously for the company since then, with the exception of 6 months in 1949, which he spent leasing at Lark. From 1934 until he entered the army in June, 1942, he worked in various mines in Eureka and Milford, Utah.

During his employment at Lark, Everett has handled a variety of mining jobs in various sections of the mine. This experience provides him with a good background for supervisory work.

* * *

Fred Fahrni and wife recently returned from a week's trip to King City, California, where they attended the funeral of Fred's stepfather, P. J. Carl. Old time residents of Lark will remember Pete Carl, who formerly lived in Lark and at one time worked at the Lark Mine.

Fred reports that California weather was not up to par. It was cold and stormed all of the time they were there.

MIDVALE PLANT

DON NYDEGGER - *Reporting*

George Mayer, Master Mechanic at the Midvale Plant, retires April 1, 1951.

On March 20, George completed 33 years of continuous service with the Company. Prior to coming to the Midvale Plant as Master Mechanic in October, 1948, he was employed at company properties in Colorado, Mexico and Alaska. From 1918 to 1921 he was Carpenter Foreman at Sunnyside Mining and Milling Company in Colorado. In 1921 he was transferred to the Company's subsidiary, the Cia de real del Monte y Pachuca in Mexico as Superintendent of Construction. He was transferred to the Company's operations at Fairbanks, Alaska, in January, 1948, and worked as Carpenter Foreman until October when he came to Midvale.

While he was at Midvale less than 3 years, his genial personality and ability won him the respect and admiration of his associates. As a token of their friendship the men in the Mechanical Department presented him with a wrist watch. He also received some fine leather luggage from the members of the plant supervisory staff.

In speaking of his future activities, George tells us that he is returning to Texas to make his home and his primary activity for the next year will be the construction of a new home for Mrs. Mayer and himself. He expects to make his own plans and build the home himself.

George's many friends join in wishing him success and happiness in his retirement.

* * *

Joe Marshall was pleasantly surprised recently when his son Ed dropped in for a short furlough from the navy. Ed has been stationed in Hawaii for the past two years and is now being transferred to San Diego.

* * *

After living in Murray for twenty-one years, Dave Nielson, Plant Engineer, has decided to move to Midvale. Dave purchased a new home on 97 Coolidge Street, next to Research Chemist Vaughan. Dave plans on moving into his new home about April 1st.

* * *

Additional income deductions in the form of bundles from heaven have arrived at the homes of the following employees recently: Woodrow Naylor, a daughter born January 24; Delmar G. Akers, a son born February 15; Elmer B. Smart, a daughter born February 23, and Jerome Cushing, a son born March 8.

* * *

Roy B. Burke, Arsenic Baghouse Foreman at Midvale Plant for the past 35 years, who retired March 1, passed away at a hospital in Redding, California, March 6th.

Roy had been ill for several weeks and late in February his son took him to Redding.

His associates at the smelter sent him a wrist watch as a retirement gift. He received the gift just a day or two prior to his death.

* * *

Dave Nielson's son Don is seeing quite a bit of the world lately. Don, who is an electronics technician in naval aviation aboard the *U. S. S. Franklin D. Roosevelt*, has been cruising in the Mediterranean area recently. He has been to North Africa, Italy and Malta. He left on December 20, just a week after he was married.

Don Nielson

Malclom Lee, head blacksmith at Midvale, sent in the old picture reproduced above of the mine crew at the Eagle and Blue Bell Mine in 1916. Malcolm was blacksmith at the mine at this time. He is on the right end of the second row. Tom Billings, retired former Manager of Western Mines for the Company, is also in the picture. He is fifth from the left on the front row. Tom was Mine Engineer at Eagle and Blue Bell when the picture was taken.

Basketball Champions

Class "A" champions — Jordan High School team — left to right, front row, are: Stephen Motto, Bruce Bills, Morris Peterson, Blaine Anderson, Don Hammond and Louis Jensen, Manager. Second row: Art Hughes, Coach; Richard Anderson, Manager; Lamar Gehring, Marlin Shields, Duane Day, Lynn Barney, Calvin Jenkins, Robert Allen, Manager, and Frank Kamnikar, Assistant Coach.

A basket in the last second of overtime play on the final night of the Class "B" Tournament Saturday, March 17, prevented Jordan District High Schools from winning all Utah State High School basketball laurels for 1951.

Coach Warren Alsop's Bingham High Cagers, after winning their first three games in the Class "B" Tournament, lost a heart-breaking overtime game to Monroe High School team by a score of 42 to 40. A basket, practically in mid-air when the whistle ending the overtime period blew, dropped through the hoop to cut the Bingham Miners out of the Class "B" title.

The preceding week Jordan High Basketeers, entering the Class "A" Tourney as an underdog, came through the tourney unscathed to win the Class "A" Prep title the final night by trouncing the Weber High School Cagers by a score of 43 to 32.

U. S. Smelting basketball fans from Lark, Bingham and Midvale have followed the play of these fine teams all season and are mighty proud of the outstanding records both teams have made.

At the Midvale Plant, Elmer Jenkins has watched the progress of Jordan High team in league play as well as in the Class "A" Tourney with a personal interest. His son, Calvin, has been one of the team's mainstays all season.

At U. S. Section, there has been personal interest in both teams. Martin and Antone Kammikar have been vitally interested in the Jordan High team. Brother Frank has helped guide the destinies of the Jordan team as assistant coach. Ed Shaw and Rufus Ball have had a similar interest in the Bingham High aggregation. Eddie Gaythwaite, captain of the Miners, is a grandson of Ed Shaw, who is cage rider at U. S. Section. Raymond Hall, another Bingham ace, is the nephew of Rufus Ball, assistant master mechanic.

Young Eddie Gaythwaite led his team to victory in the Jordan Division league play and in doing so copped high scoring honors. Although Bingham placed second in the Class "B" Tournament, Eddie scored 82 points in the four tourney games to take high scoring honors. His 82-point record came within 7 points of the all-time Class "B" tourney scoring record.

Bingham High School, 2nd place winners in Class "B" Tourney. Clockwise from left side: Coach Warren Allsop, A. Gallegos, R. Hall, D. Allsop, D. Carter, C. Ballamis, W. Fullmer, J. Goris, B. Sanchez, E. Gaythwaite, J. Erickson.

U. S. SECTION

MARCEL CHIEA - *Reporting*

Since the Twenty Year Club party February 25, other members of the Twenty Year Club at the U. S. Section have been trying to find out what Floyd Martin and Angelo Dousis had that they don't have. During the floor show two of the young dancing girls rushed over and sat on Floyd's and Angelo's laps.

* * *

Employees at the U. S. Section extend their sympathy to Eurgencio Lopez, whose brother Juan was killed in a truck mishap in Los Alamos, New Mexico, during February. Winner of the silver star for heroism during World War II, Juan was instantly killed when a large truck from which he fell ran over him.

* * *

Earl "Windy" Whitney, sampler at U. S. Section, joined the ranks of the benedicts March 2, when he and Lorna Call of Salt Lake City exchanged vows at the bride's home. The Whitneys are making their home in Salt Lake City. From all reports, "Windy" wasn't a bit shaky when he recited his vows.

* * *

Mr. and Mrs. Nick Kulkus of Midvale announced the arrival of an 8 lb. 1 oz. son, born February 27. And Mr. and Mrs. Emilio Ulibarri of Bingham are the proud parents of a new daughter weighing 8 lbs. 6 ozs., born on March 6.

* * *

We hear there is some unusual musical talent in the Morgan "Andy'" Anderson family. Andy's son, Keith, has twice won local television talent program contests, singing western melodies. Keith worked on the timber crew at the U. S. Section last summer.

* * *

Fred White, mine foreman, is back on the job and looking quite fit after his recent sojourn in the hospital.

* * *

Sixteen U. S. Section men completed a U. S. Bureau of Mines training course in mine rescue March 9, and eight additional men took a refresher course. The course, covering the use of oxygen breathing apparatus and mine rescue problems, was conducted by R. P. Darnell, mining engineer of the Utah-Wyoming Accident Prevention Branch of the U. S. Bureau of Mines.

Employees who took the complete course were: Fay Pendleton, Robert Tonneson, Marcel Chiea, Richard Long, Howard Dawes, Elias Muniz, Frank Dehlin, William Keller, Kenneth Cropper, David Maddocks, Joe Tibolla, Manuel Varela, Homer Whitlock, Francis Johansen, Henry Smith and Samuel Sanchez. The refresher course was taken by Ross Beckstead, Richard Rubright, Charles Whited, Harold Overstreet, Soren Barrett, Alton Bateman, Clarence Bingham and George Garcia.

* * *

Herman H. Suter, Jr., and Frank C. Dehlin were advanced to Stope Foremen at the U. S. Section March 1.

Herman worked at the U. S. Section as a mucker, miner, motor helper and topman from 1937 until he enlisted in the army in August, 1942. He returned in March, 1948. Since that time he has been a motorman, pumpman, and hoistman.

Frank came to work at U. S. Section in December, 1948. He has been a miner and a timberman and has handled a variety of contract mining jobs in various sections of the mine.

Both men have exhibited ability which should insure their success in supervisory work.

U. S. Section men who took mine rescue training. Left to right, kneeling: Frank Dehlin, Marsel Chiea, Dick Long, Sam Sanchez. Middle row: Elias Muniz, Manuel Varela, Howard Dawes, David Maddocks, Henry Smith, Fay Pendleton, and Frank Johansen. Back row: Homer Whitlock, Joe Tibolla, Bill Keller, and Bob Tonnesen. Kenneth Cropper, who also took the traning, is not in the picture.

SALT LAKE OFFICE

VIRGINIA MAGLEBY, *Reporting*

Smeltingco welcomes Clifford W. Cain, who joined the Accounting Department as a messenger March 7. He replaces Bob Bown, who has been recalled to the Navy. Cliff hails from Klamath Falls, Oregon. He attended the University of Oregon at Eugene for one year. Prior to coming with our Company he was employed by the Pepsi-Cola Bottling Company.

Cliff is a ski enthusiast and since coming to Utah has tried the slopes at Alta and Brighton and thinks they are wonderful. In Oregon, he did his skiing at Crater Lake and recommends that any skiers from here who visit Oregon should try it.

Cliff is staying at 716 East 1st South . . . and girls, he is single.

* * *

Speaking of skiing, Joyce Rider and husband Bert stopped off at Squaw Valley, near Reno, and enjoyed a day of skiing over the February 22nd week-end following a quick trip to San Francisco with Bert's father and mother. Afton and "Brad" Bradshaw spent the week-end of March 16 on the slopes at Sun Valley. And we hear that Joyce and Bert Rider were also there.

* * *

Clarence "Andy" Anderson took a week of his vacation during March and he and Mrs. Anderson flew to Falls Church, Virginia, to visit their daughter, Mrs. Joyce Flick, and get acquainted with a newly arrived grandson. Andy reports an enjoyable trip.

* * *

Ronnie Johnson, Engineering Department, recently purchased a new frame home in Bountiful. It is a shake duplex. Ronnie says he and Mrs. Johnson moved in on March 18, but there is still a lot of painting to be done and anyone who is interested in wielding a paint brush is invited to come out and help.

LETTER OF APPRECIATION

The American Red Cross gratefully acknowledges the response of Salt Lake Office employees to the American Red Cross call for blood donors for the wounded in Korea during the week January 27 through February 2 when the Charles O. Sweetwood Blood Procurement Car was in Salt Lake City.

The letter received by Mr. Page is reproduced below at his request:

LEROY D. SIMMONS
Chairman
MRS. JAMES E. STEELE
Vice Chairman
J. HAROLD FIRMAGE
Vice Chairman

THE AMERICAN RED CROSS
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Manager

February 23, 1951

Mr. W. C. Page
Vice President and General Manager
Western Operations
US Smelting, Refining & Mining Company
P.O. Box 1980
Salt Lake City, Utah

Dear Mr. Page:

I should like to express the deep appreciation of the Red Cross and to say thanks on behalf of the wounded in Korea to the US Smelting, Refining & Mining Company for your cooperation in recruiting donors from among your employees when the Charles O. Sweetwood Military Blood Procurement Car visited Salt Lake City recently.

Our quota was set at 360 pints of blood; due to cooperation such as yours we obtained 407 pints. That blood reached the wounded within 6 days after it was taken at Salt Lake City.

Our hearty thanks.

Sincerely,

J. H. Firmage, Chairman
Blood Program Committee

Several members of the staffs at our Alaska Operations have been visitors at the Salt Lake Office recently. Mr. Roy B. Earling, Vice President and General Manager of Alaska Operations, stopped briefly to say hello on his way to Canada. Boris Ashurkoff, Mechanical Superintendent at the Fairbanks Operations, and Mrs. Ashurkoff, spent a few days in Salt Lake visiting old friends in the Company during February while vacationing.

Walter Glavinovich, Engineer of the Thawing Department at Nome, his wife Elma and daughters Helen and Alice, renewed acquaintances with ex-Nomites Dick Ludwig, Larry Devenport and Andy Sather and their families, during a recent two-week stay in Salt Lake City. While here Walter spent considerable time working with Ward Tuttle, recruiting skilled help for the Nome and Fairbanks operations.

The Glavinovichs left Alaska in November and Salt Lake was the last leg of a 10,000 mile vacation tour of the United States.

According to a recent news article, William W. Carlston, son of Mr. and Mrs. William D. Carlston (W. D. works in the Traffic Department), was named President of Delta Phi Fraternity at the University of Utah for the 1951-52 school year.

Delta Phi is an organization of University students who have filled missions for the Church of Jesus Christ of Latter-day Saints. William, now a junior majoring in education at the University, labored in the Norwegian Mission of the Church.

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Smeltingco bids welcome to Mrs. Marjorie Dowsett who joined the Stores Department March 20. Some of the employees may remember Marjorie as she worked for the Stores Department for a short time in 1943. Marjorie, husband Leland and their two sons, live at 2238 Hannibal St., Salt Lake City.

HIAWATHA

JAMES CATTERALL - *Reporting*

The Fine Arts Study Club invited the charter members of the club as special guests to its regular meeting February 22 at which Dr. L. H. Merrill showed four films on cancer.

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Miss Valene Reese was honored with a bridal shower Thursday evening. Miss Reese, a former Hiawatha resident, and Gerald Culwell, were married Easter Sunday in Salt Lake City at the home of Dr. and Mrs. Gaylen Belden. Miss Reese's parents, who are now living in Kemmerer, Wyoming, attended the wedding. Gerald and Valene are leaving next month for Redding, California, where he is signed up for a baseball tryout with the St. Louis Browns.

Chester Reese and Byrnell Cowan had the misfortune of being in a car wreck Friday on Redwood Road just out of Salt Lake City. They were treated for cuts, bruises and shock at the Veterans' Hospital but were released the following day. Mr. Cowan's car was badly damaged.

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Mr. and Mrs. Alden Burdick are the proud parents of a baby boy. They have two other sons, Alden, Jr., and Bruce.

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The Huntington Glee Club, consisting of a men's chorus, a girls' quartet and two pianists, presented a musical program at the amusement hall Saturday night.

Gay crowd attended Hiawatha Ward M. I. A. Dance.

Gold and Green Ball

Hiawatha's L. D. S. ward M. I. A. annual Gold and Green Ball held in the amusement hall Saturday, March 10, was a decided success. Always one of Hiawatha's top social events, this year's fine program and dance was no exception.

Queen of the ball was Miss Norma Neilson. She was attended by Miss Margie Gentry, Miss LaDean Pettey, Miss Carol Gordon and Miss Shirley Gentry. Alden L. Burdick, Jr., was crown bearer and Janet Rae Prince and Mary Kay Gordon were flower girls.

The "Star Dust" theme was beautifully carried out in the amusement hall decorations and instrumental music.

The large crowd of townspeople and visitors who attended were entertained with a talented floor show under the direction of Dee Gardner, Van Gardner, Thera Gardner and Lois Larsen. Virginia Gordon was the piano accompanist for special dances and songs by a mixed chorus. Decorations were under the supervision of Norman Lowe and Margaret LeFlore.

Gold and Green Ball Royalty.

WORD ABOUT THE BOYS IN THE SERVICE

Seaman First Class Mack Neilson is visiting his parents, Mr. and Mrs. James Neilson. Mack is on a ten-day leave from the *U. S. S. Sphinx* at San Diego Harbor where he is doing ship repair work and learning fire control.

Airman apprentice Bernard Christensen, son of Mr. and Mrs. Bernard Christensen, Sr., was given an 18-day leave from aviation electronics school in Memphis, Tennessee, to see his seriously ill mother.

Word has been received from Jerry Olsen, son of Mr. and Mrs. Vergus Olsen, that he has been transferred from Sheppard Air Force Base to a Dallas, Texas, aeronautics school.

Seaman First Class Clifford Ping spent a few days visiting his parents, Mr. and Mrs. Clifford Ping, Sr., and family. Clifford has been in Japan and is now going to San Diego to attend a dental technician school.

G. Vernon Munson, 17-year-old son of Mr. and Mrs. Glen Munson, has enlisted in the army.

Private L. Ferron Pappas, son of Mr. Louis Pappas, is home on a 10-day leave, due to the death of his mother. Ferron is stationed at the Hamilton Air Force Base at Hamilton Field, California.

Richard Reva, 18-year-old son of Mr. and Mrs. Tony Reva, left for Salt Lake City Sunday to take his physical examination for the navy.

Mr. and Mrs. William Baldwin were very pleasant surprised recently when their son, Pvt. Wallace Baldwin, came home for a few hours' visit. Wallace is stationed at Lowry Field, Denver, Colorado.

First Aid Class Team: George Mason, Instructor, John Barnett, Jimmie Webb, Charles Stevenson (patient), Merrill Bearnson, Kendall Barnett, Clarence Wall.

The classes in United States Bureau of Mines first-aid training conducted over the period February 12 through March 8 by George Mason and James Catterall did not attract as many employees as had been anticipated, but 12 men finished the course and will be awarded first-aid certificates by the U. S. Bureau of Mines. Those who completed the training were: Clarence Allred, Jr., Howard Marvel, Norman Lowe, Lyle J. Nelson, Jacob Sittre, Jimmie Webb, Leon Draper, Kendall Barnett, John Barnett, John C. Stevenson, Merrill Bearnson and Clarence Wall.

* * *

HOT OFF THE GRIDDLE

Fluffy golden pancakes, hot off the griddle, dripping with butter and warm maple syrup, have been a familiar sight on the breakfast table for many generations. They are just as popular today.

If you haven't been serving them lately, plan to surprise your family some morning right away with a plate full of tasty pancakes hot off the griddle.

To be certain that you make perfect pancakes every time, here are a few pointers to follow:

1. Use a reliable pancake ready-mix. This has many obvious advantages over preparing pancakes from a cook book recipe, but the most important is the "sure success" factor. In a pancake ready-mix, the dry ingredients have been weighed and blended for you with a precision that is impossible to attain at home even with the most careful measurements. Pancake ready-mix cuts preparation time to one-third and the cost of a serving is usually only half as much as those made from a cook book recipe.

2. Follow package directions. In using any ready-mix, remember that the package directions have been developed after endless careful tests to give you the very best results.

The following directions will give you light, tender pancakes every time:

AUNT JEMIMA PANCAKES

Makes 14 to 16 medium pancakes

2 cups Aunt Jemima Ready-Mix for Pancakes
2 cups milk

Just add milk to unsifted Ready-Mix all at once and stir lightly. Somewhat lumpy batter makes light, fluffy pancakes.

Pour ¼ cup of batter for each pancake onto a hot, lightly greased griddle. Bake to a golden brown, turning only once.

For extra rich pancakes, add 2 tablespoons melted butter, fat or oil and 1 beaten egg to pancake batter.

For buckwheat pancakes, use 2 cups Aunt Jemima Ready-Mix for Buckwheats and 2½ cups milk following the above directions.

3. Remember these rules for mixing and baking pancakes:

1. *Measure* the ingredients carefully.
2. *Add liquid* all at once and stir lightly. The small lumps in the batter will come out in the baking.
3. *Grease the griddle* very lightly with shortening and heat slowly. Test griddle for correct temperature by sprinkling a few drops of water on it. If griddle is hot enough, the water will bounce a second before evaporating.
4. *Pour the batter* for each pancake onto the griddle all at once. Use a small pitcher or measuring cup.
5. *Turn pancakes* when the tops are covered with tiny bubbles and the edges look cooked. Turn them only once.
6. *Serve pancakes* "hot off the griddle."

APRICOT WAFFLES

There's even more to pancake ready-mix than those tempting, fluffy pancakes! Actually, the package of pancake ready-mix is a basic type of mix you can use in many dishes. Here are some favorite recipes to show you how versatile this mix really can be.

Waffles are favorites any time of the day. Made with pancake ready-mix, they are not only fast to prepare, but crisp and delicious to serve. For a new variation, serve Apricot Waffles.

Makes 5 servings

2 cups Aunt Jemima Ready-Mix for Pancakes
2 cups milk
⅓ cup melted butter, fat or oil
2 eggs
½ cup finely minced dried apricots, uncooked

Place Ready-Mix, milk, butter and eggs in a medium-sized bowl. Beat with a rotary egg beater until batter is fairly smooth. Fold in apricots. Pour batter onto a hot waffle iron. Bake until iron stops steaming. Serve Apricot Waffles with butter and confectioners' sugar.

BANANA NUT BREAD

This Banana Nut Bread is quick and easy to make. It is rich and moist and slices perfectly for sandwiches.

Makes 1 Loaf

2 cups Aunt Jemima Ready-Mix for Pancakes
⅓ cup sugar
½ cup chopped nut meats
1 cup mashed bananas* (2 to 3 bananas)
1 egg, beaten
¾ cup milk
2 tablespoons melted shortening

Mix together Ready-Mix, sugar and nut meats. Lightly stir in mashed banana, egg and milk. Fold in melted shortening. Bake in a greased waxed paper-lined loaf pan (1 lb. size) in a moderate oven (350° F.) about one hour.

*To mash bananas: Slice bananas into a bowl; beat with a fork or rotary egg beater.

MAKE IT A SANDWICH DATE!

Giving a shower? A springtime tea party? Or just gang get-together? Make it a sandwich date. No, not the sort with two guys for every gal. But the sort with one sandwich loaf for every party.

A sandwich loaf is so big and beautiful it can form the same sort of centerpiece a pretty cake does. It can be prepared in advance; the cheese frosting keeps it moist, and a stay in the refrigerator will improve its flavor. And besides, it's so downright good.

You can suit the filling of the loaf to the time of day and the tastes of your guests. For a dessert card party, use sweet fillings — cream cheese, peanut butter, and jelly, with a garnish of chopped or whole nuts. For friends with a love for the spice of life, use tangy spreads like tuna fish, blue cheese and olive-pimento cheese spread.

How much to make? Suit the size of the loaf to the number of guests. The standard loaf of enriched yeast-raised bread serves eight to ten. A "pullman" or extra-long loaf serves twenty. Now, here's the way of it:

SPRINGTIME SANDWICH LOAF

Remove all crusts from a loaf of day-old bread, forming square corners. Cut into four lengthwise slices. Spread first slice with softened butter or margarine. Combine one small can tuna, drained, with enough mayonnaise to moisten. Spread on slice. Butter next slice and lay spread side down over tuna. Combine one jar cheese-and-bacon spread with enough mayonnaise to moisten. Spread on second slice. Add third slice. Combine two 3-ounce packages cream cheese with one-half cup minced olives. Tint green with food color if desired. Spread on. Add fourth slice and press together. Mash thoroughly one 8-ounce or three 3-ounce packages cream cheese. Stir in enough cream or milk to make spread easily. Frost loaf all over. Garnish with pickle relish and sliced olives. Chill at least one hour.

WALL-WASHING TIP

Here's a wall-washing tip from a professional home service company which charges $15 for doing the job in an average room: Working from the bottom up, wet a wall section about four feet wide; then wash the damp area with soapsuds from the top down. Repeat on consecutive strips.

HOUSE PLANT TIP

The leaves of house plants should be sponged occasionally with soapy water followed by clear rinse water. This cleanses the tiny pores through which plants "breathe."

FEBRUARY INJURIES

There were no disabling injuries at the Lark Section during the month of February.

Midvale Plant

A finesman was pulling a loaded fines car from the turntable when the front end of the car tipped against his left leg, injuring his ankle.

U. S. Section

A workman was struck by a rock which fell from the back in a drift that had not been barred down after blasting. His scalp was lacerated and several transverse processes in his back were fractured.

A motor helper's foot slipped while he was repairing a chute and he fell down a manway fracturing and dislocating the 1st and 2nd metatarsal bones in his left foot.

U. S. Fuel Company

A driller scratched his finger while changing a bit. The slight wound became infected, causing him to lose time.

While a loader head operator was lifting rails, one slipped and caught his finger, lacerating and fracturing the distal end.

* * *

SAFETY FIRST — ALWAYS

"It's only a scratch!"

How often have you heard those words? If you think back you can probably recall a few gents (yourself included?) who suffered injuries which they thought too trivial to merit any first aid. Because of the Law of Averages, plus the fact that human bodies are pretty rugged, perhaps nothing serious developed from such trivial injuries. But there is always the other side of the story where an "insignificant" wound has brought serious infection and resulted in prolonged hospitalization.

So let's face it! It's better to give prompt attention to "scratches" and bruises than to run the risk of regret later on.

Safety "Do's and Don't's"

Each year the National Safety Council compiles injury statistics and in reviewing these statistics it's the ridiculous things that happen that cause injury to thousands of workers every year.

Horseplay, for instance, is high on the list. What starts as an innocent prank often results in weeks or months of suffering for the unfortunate fellow on the receiving end.

At all our plants we have an inflexible rule: "Don't engage in horseplay."

Eye injuries, too, are frequent and have in some instances resulted in partial or complete loss of vision. Eye injuries are simple to prevent and can almost entirely be eliminated by wearing eye protection. A "do" rule we have is: "Wear your safety glasses."

Here are a few good safety Do's and Don't's:

DO—	DON'T—
Walk	Run
Report all injuries	Neglect injuries
Wear safety shoes	Forget that foot protection pays
Wear safety glasses	Take chances with your eyes
Protect your fellow worker	Engage in horseplay
Report unsafe conditions	Work on unsafe equipment
Report unsafe practices	Take chances

To sum up — Everybody can agree that if we "Do" our jobs properly, we "Don't" get hurt!

SAFETY RECORD

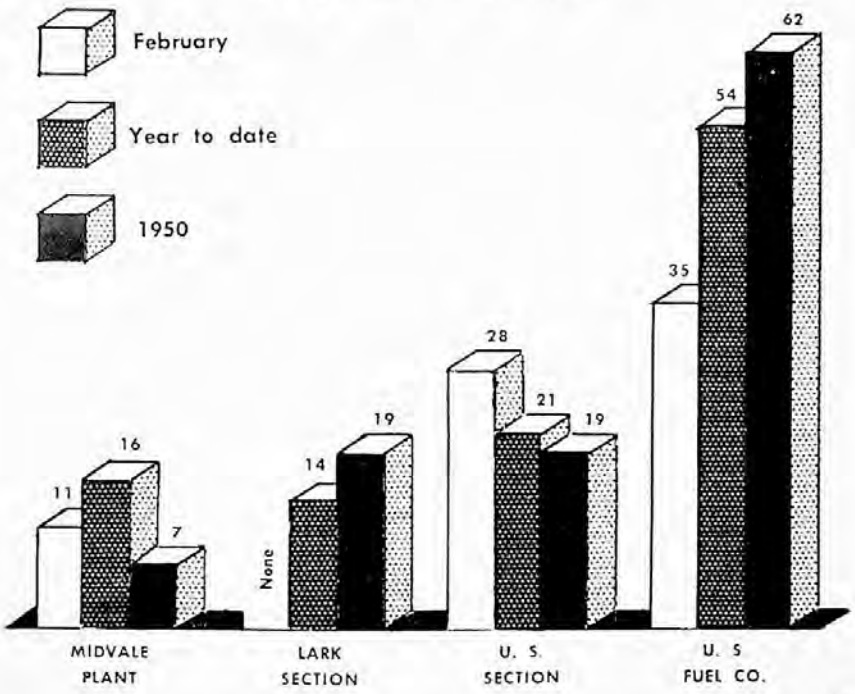
February 1951

Number of Lost Time Accidents

	February	Year to Date
Midvale Plant	1	3
Lark Section	0	2
U. S. Section	2	3
U. S. Fuel Company	2	8

ACCIDENT BAROMETER

Rate per million man hours



...AND THIS'LL GIVE IT BALANCE AN' KEEP THE KITE STEADY
PAY ROLL SAVINGS
FUTURE SECURITY